

FIG. 1

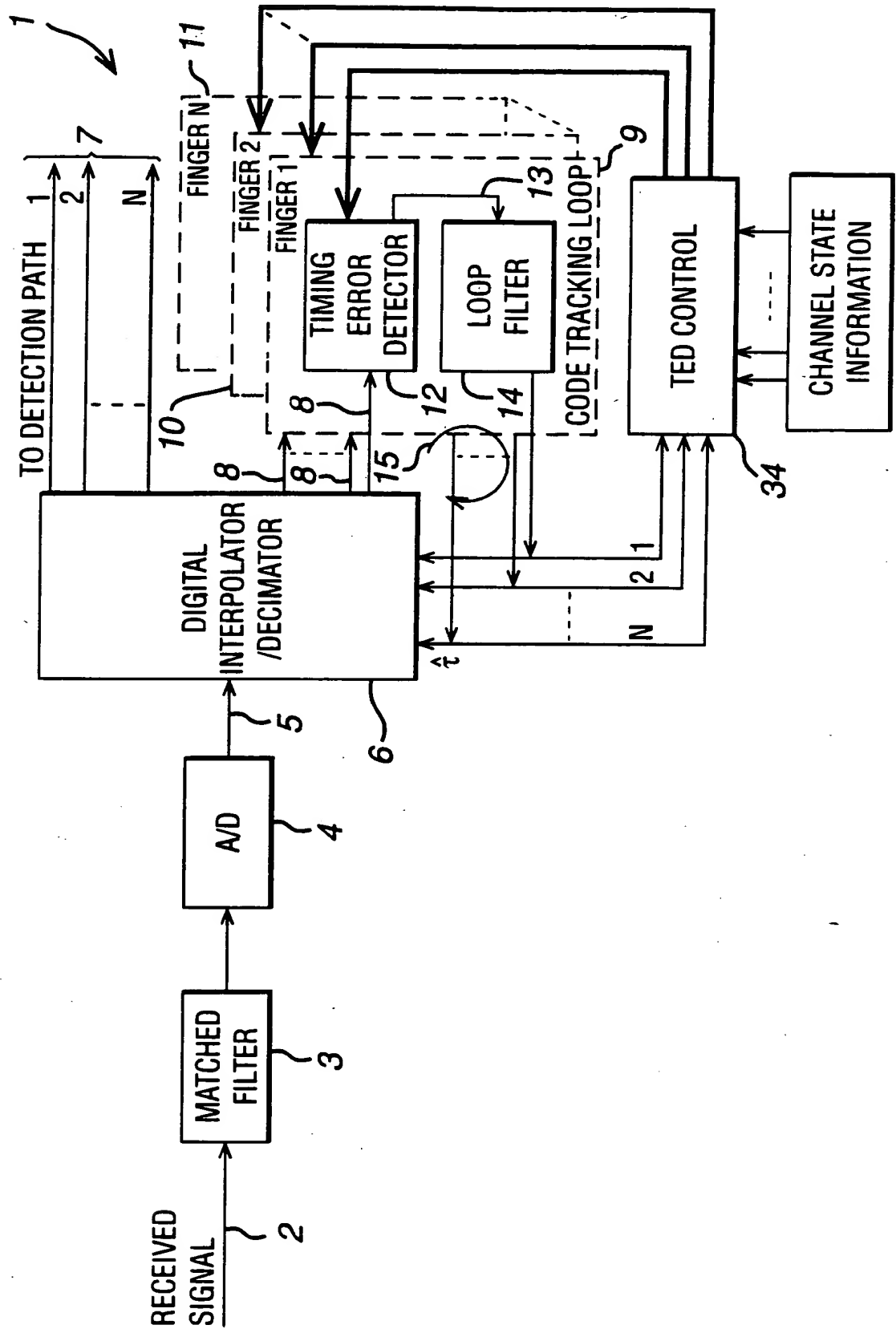


FIG. 2

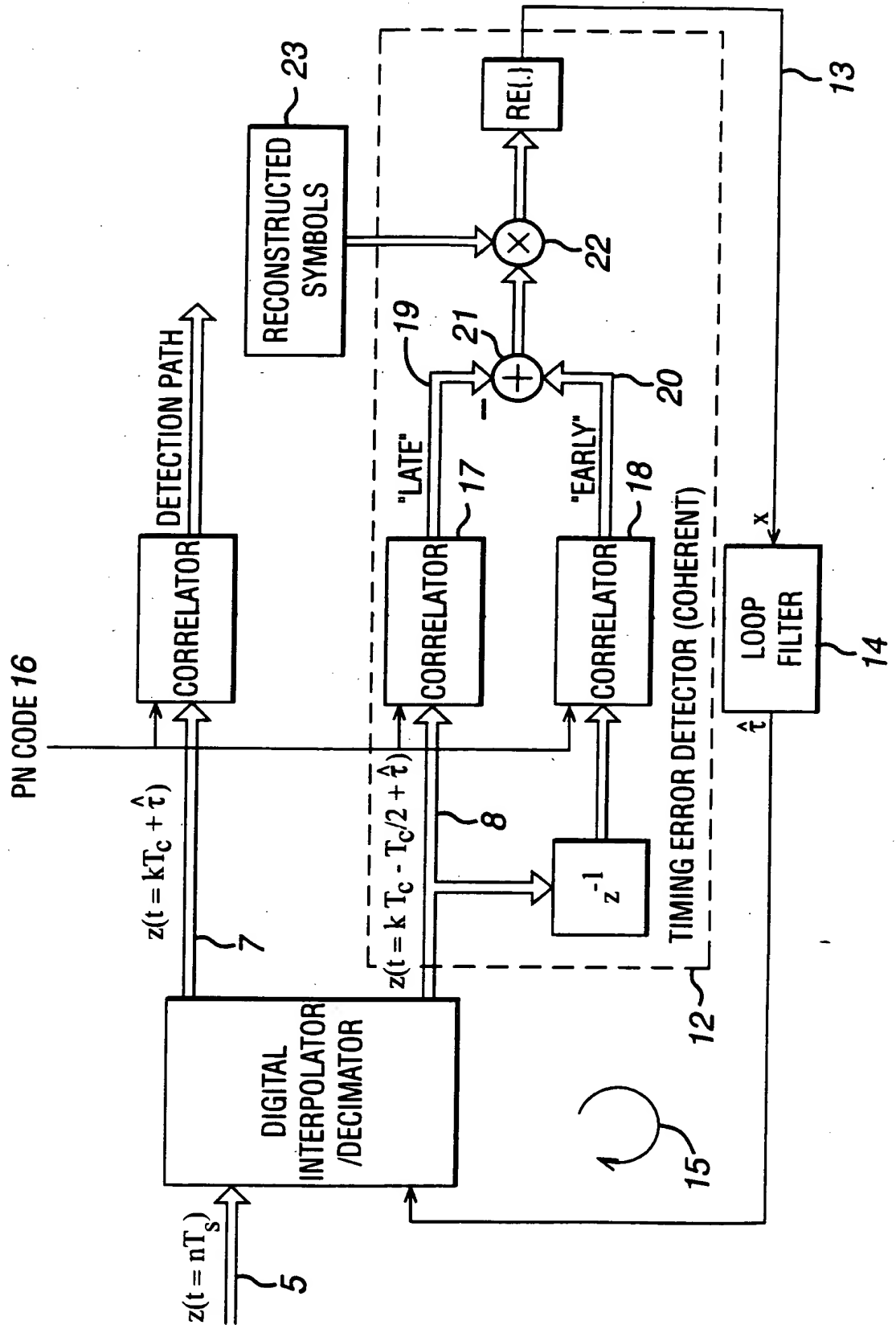


FIG. 3

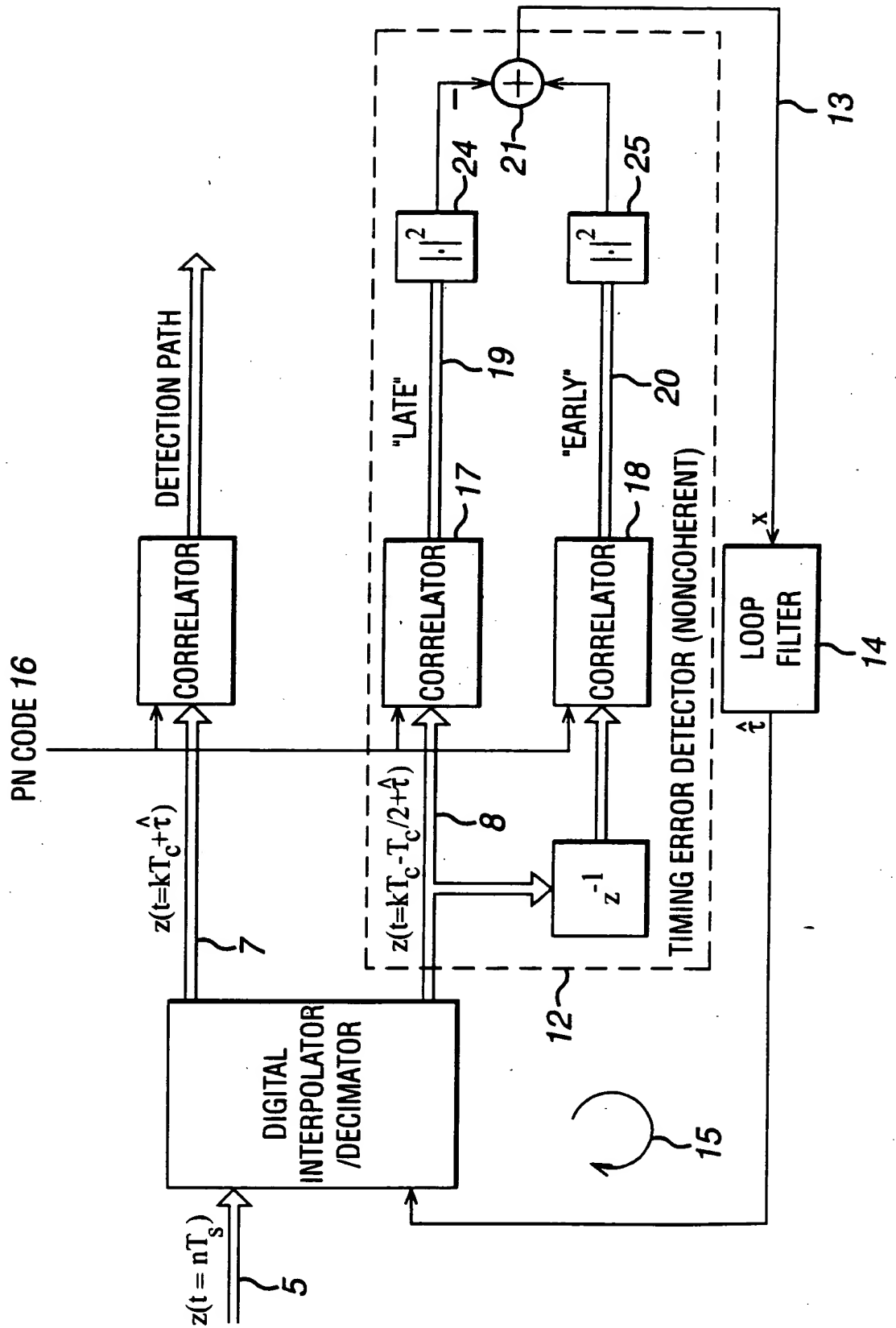


FIG. 4

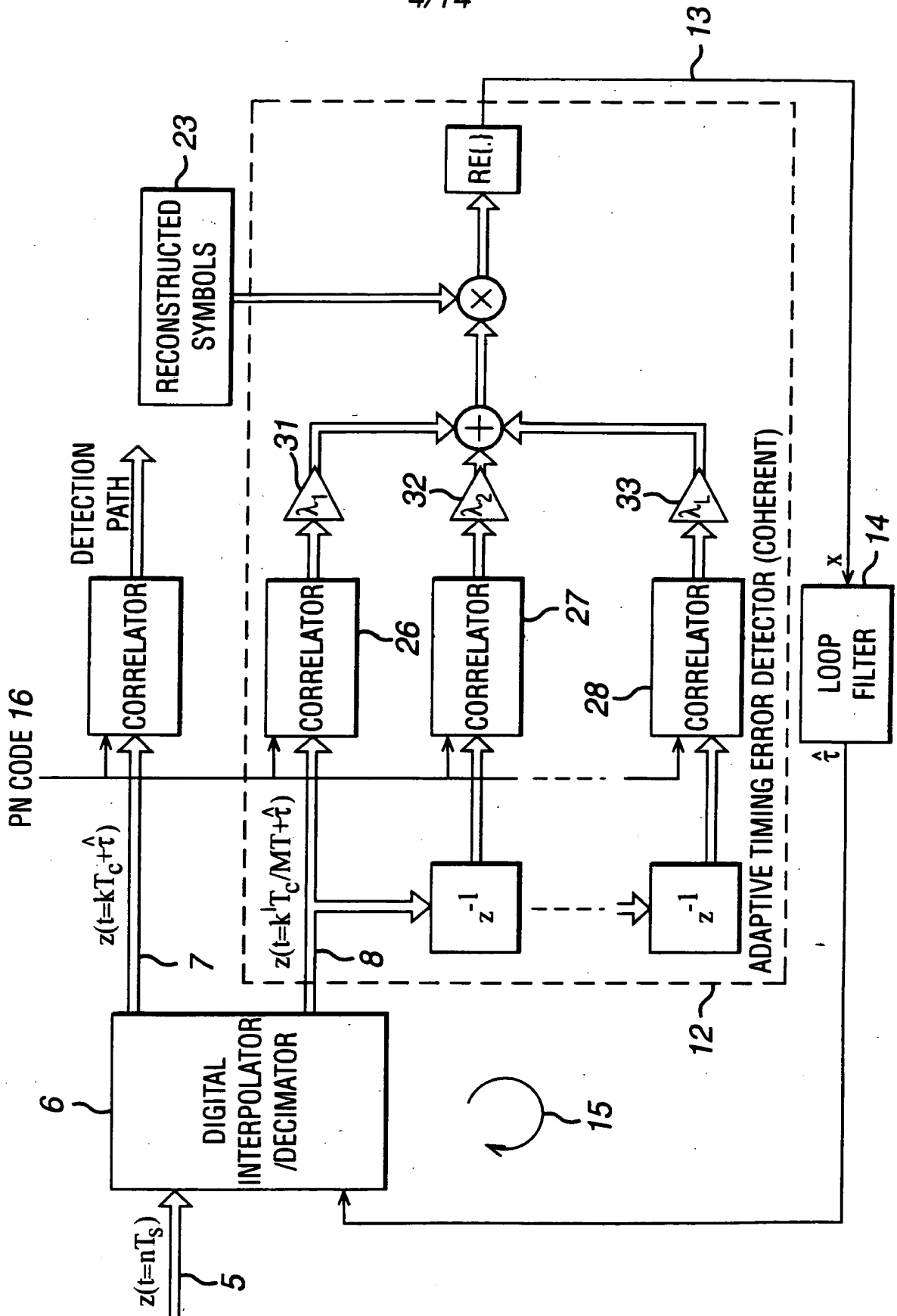


FIG. 5

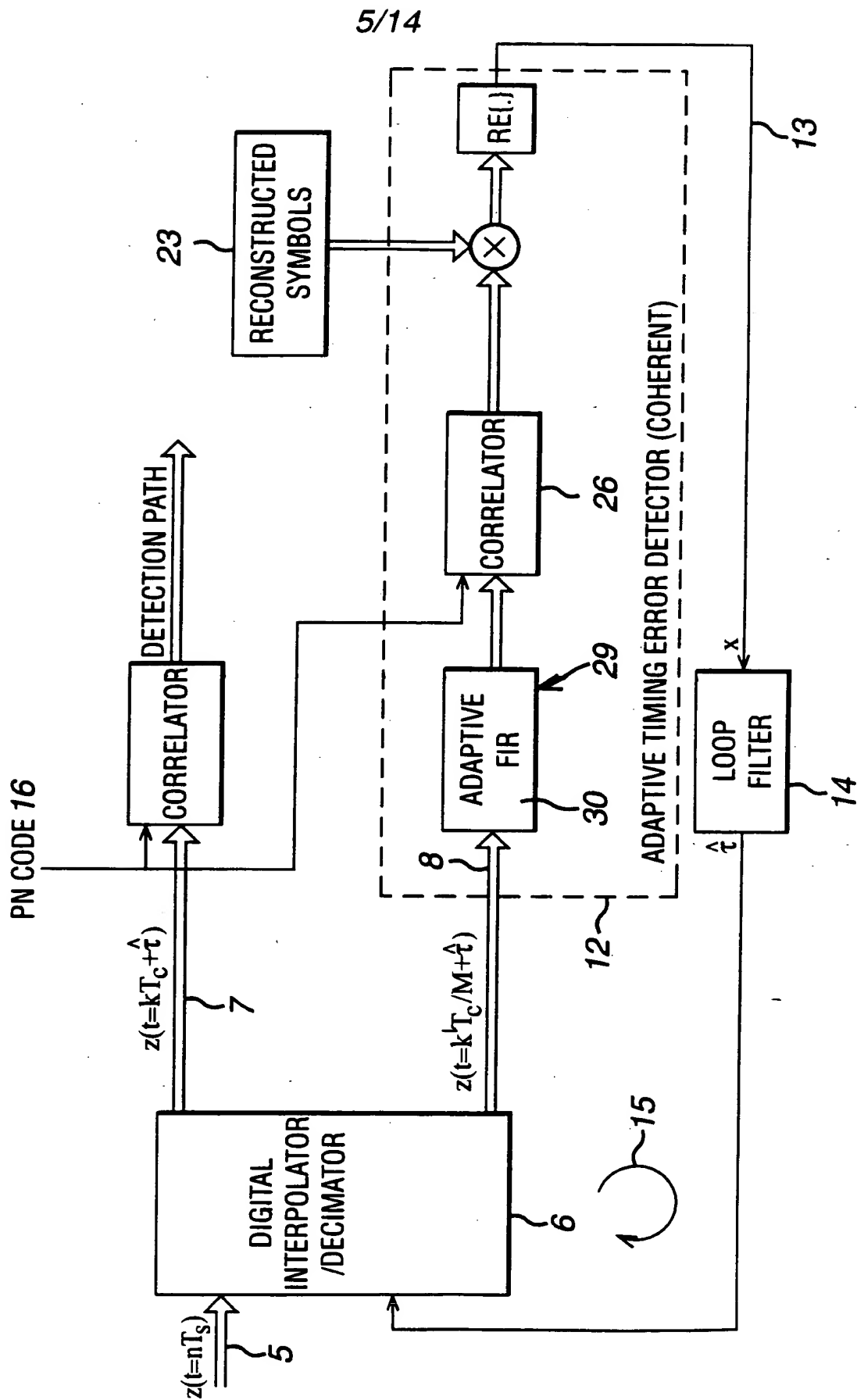
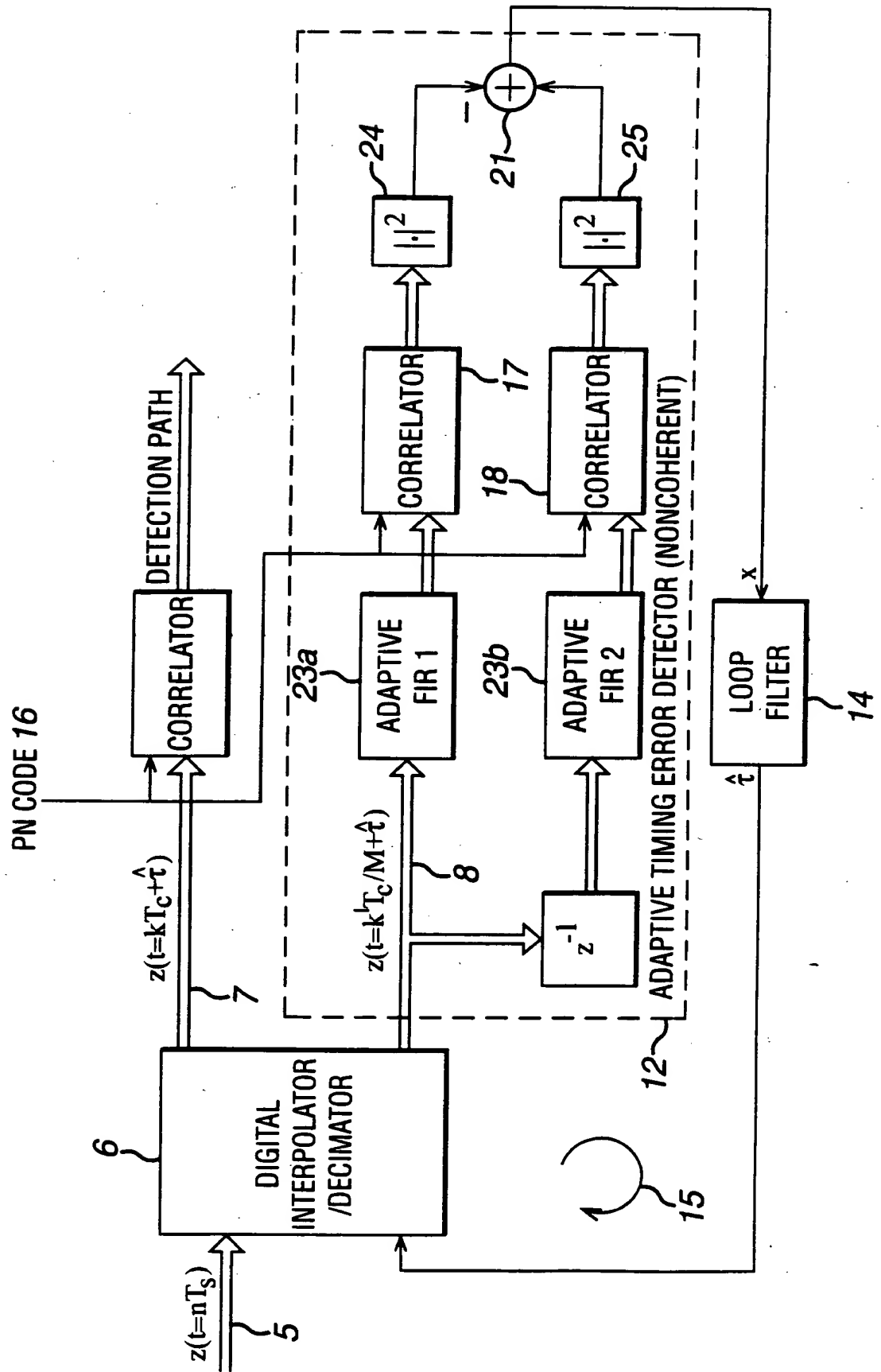


FIG. 6



7/14

FIG. 7

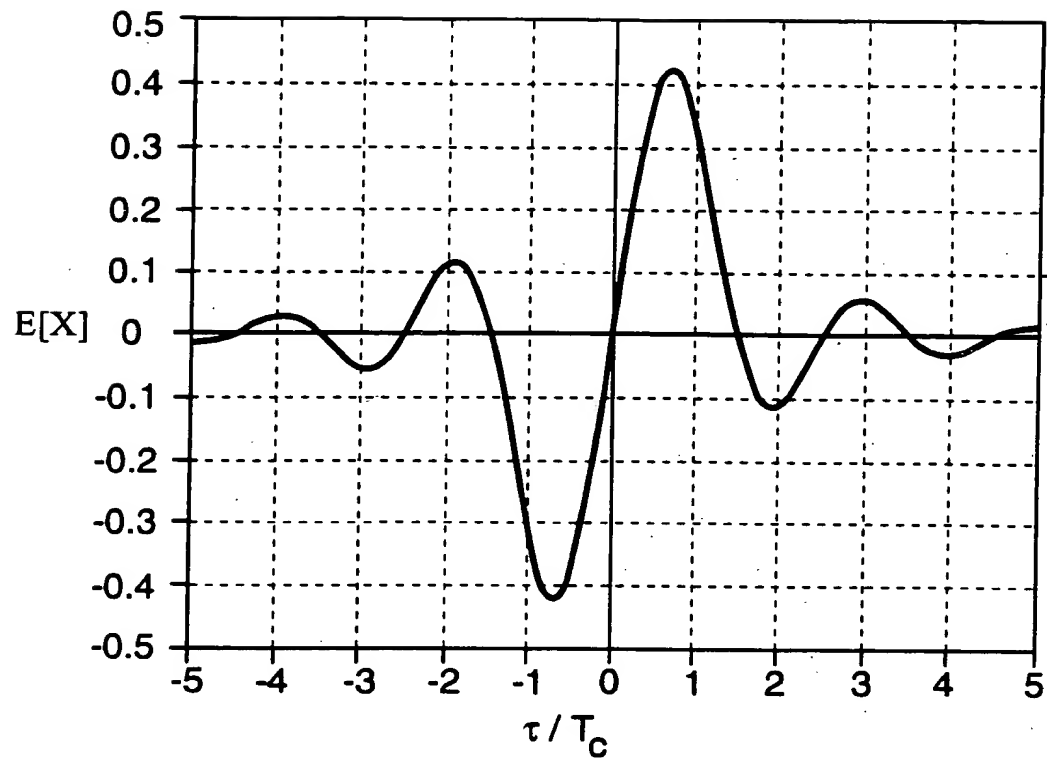
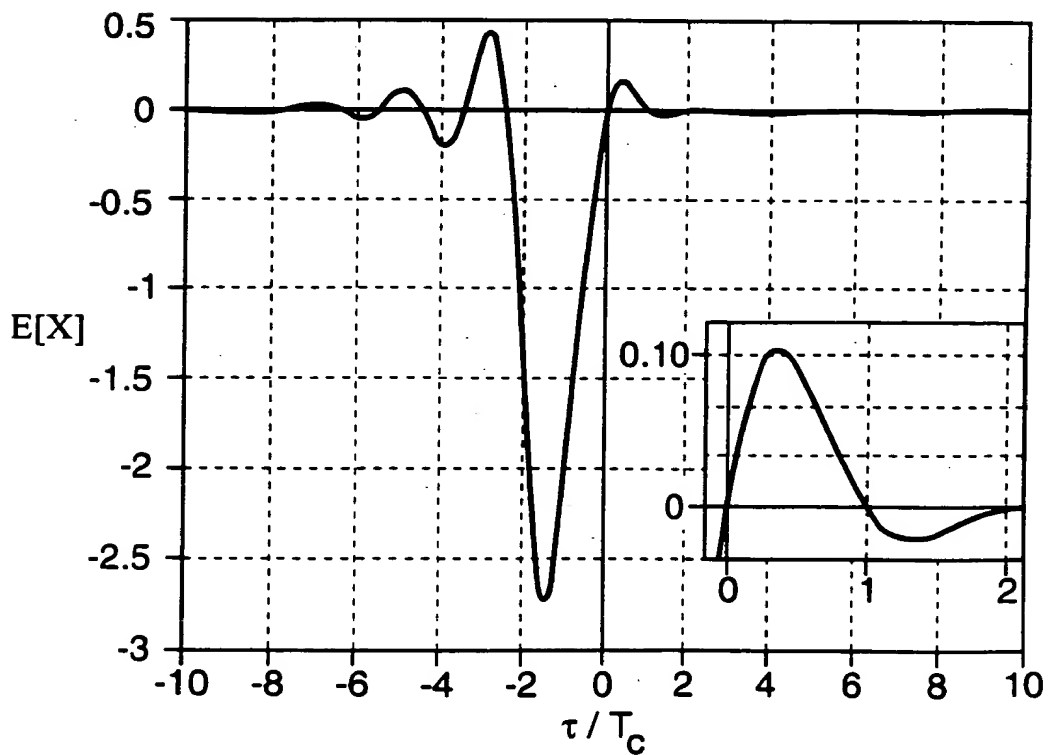


FIG. 8



8/14

FIG. 9

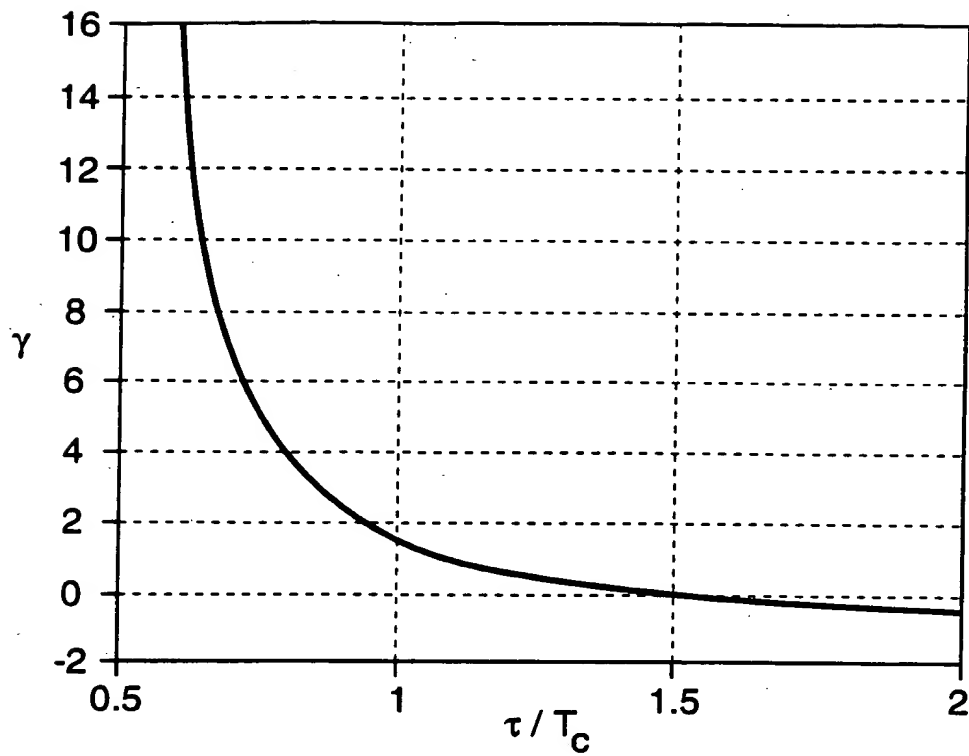
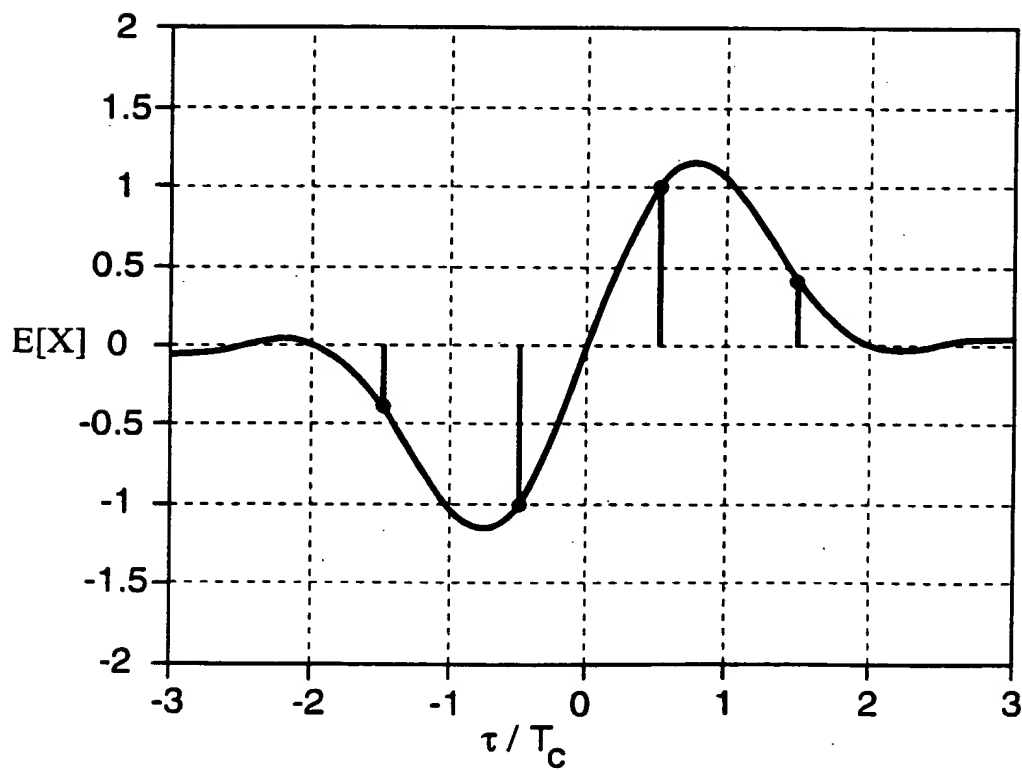


FIG. 10



9/14

FIG. 11

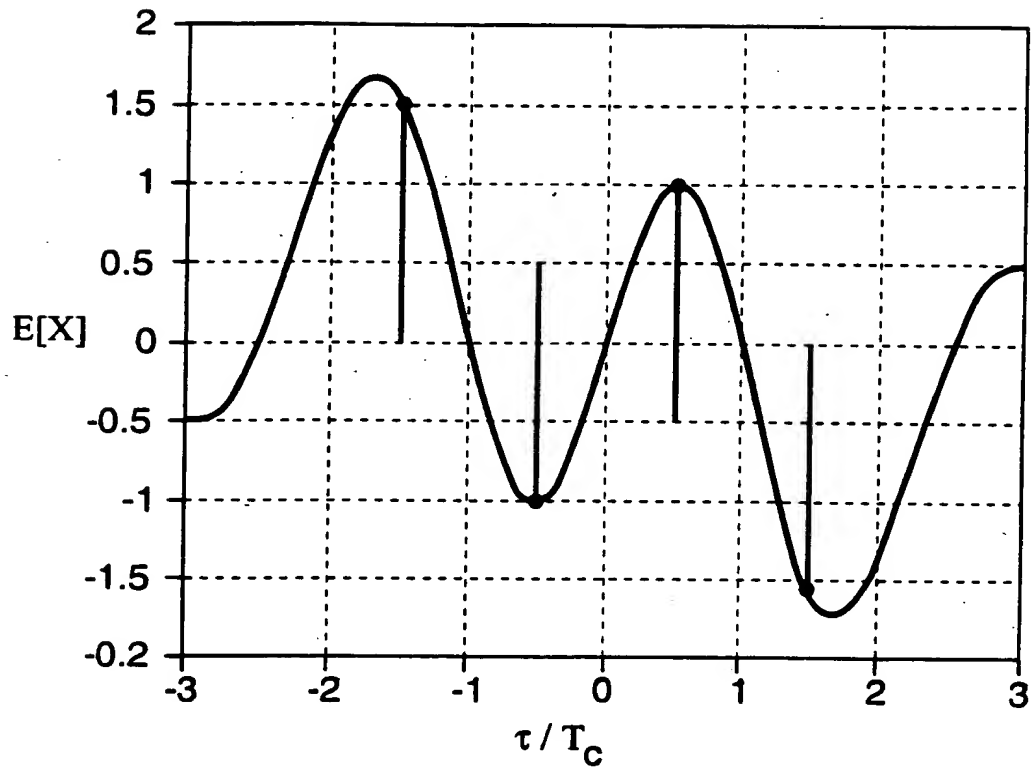
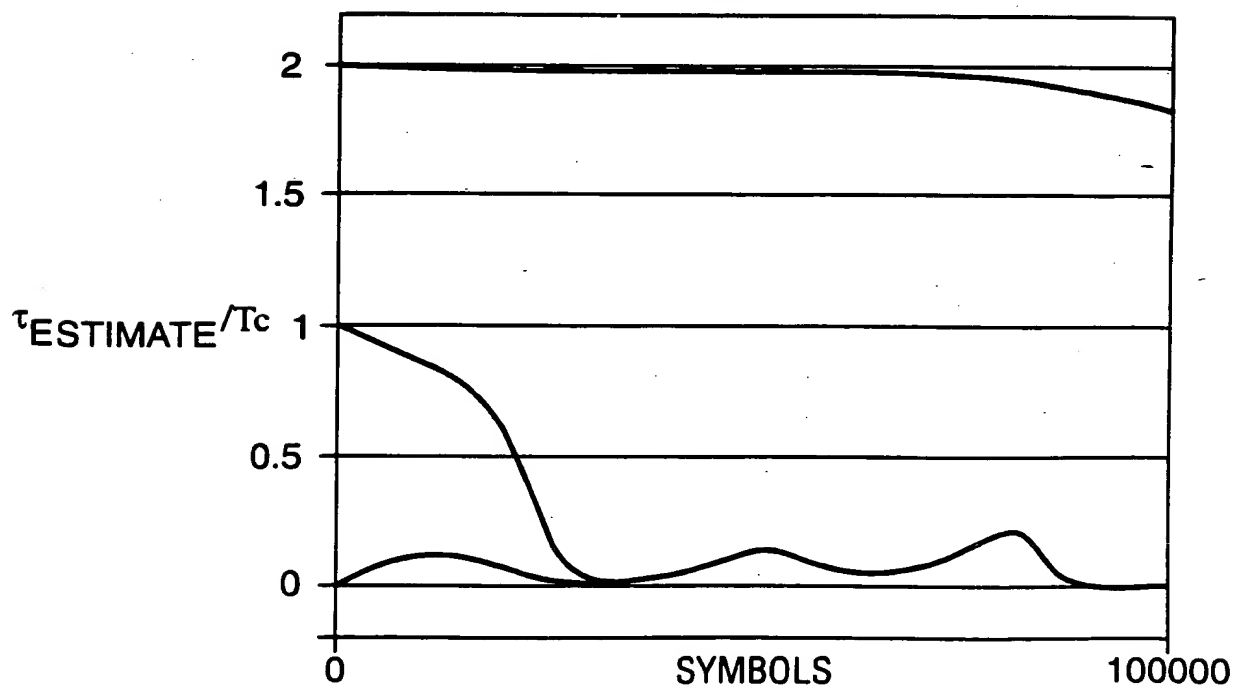


FIG. 12



10/14

FIG. 13

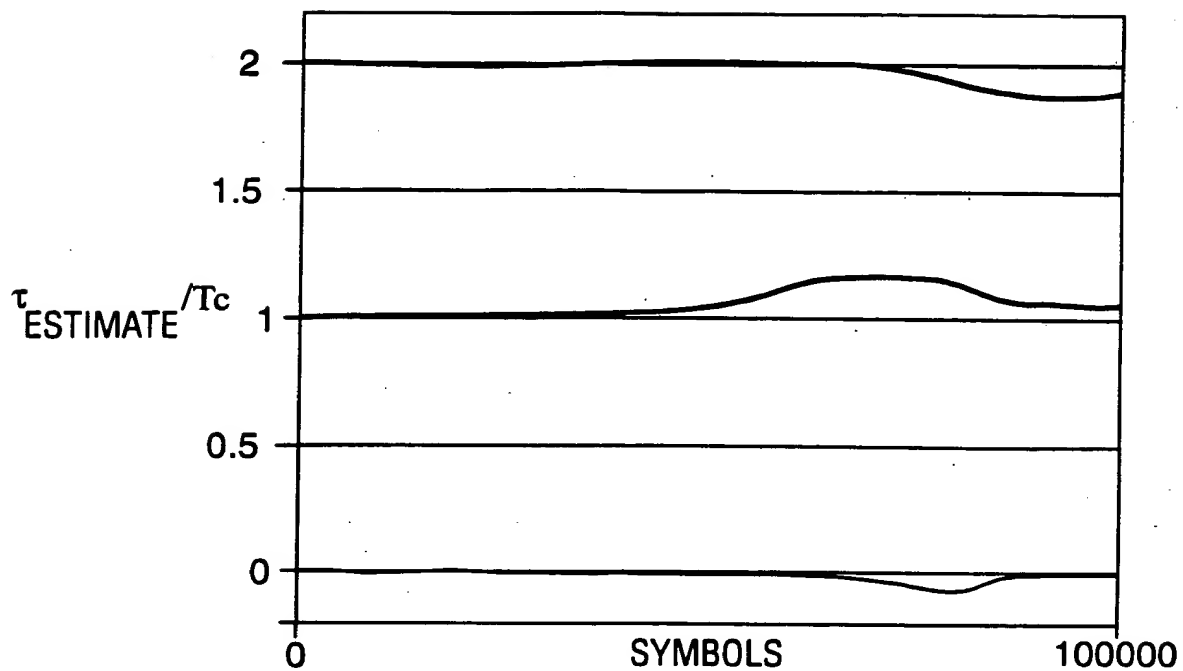


FIG. 14

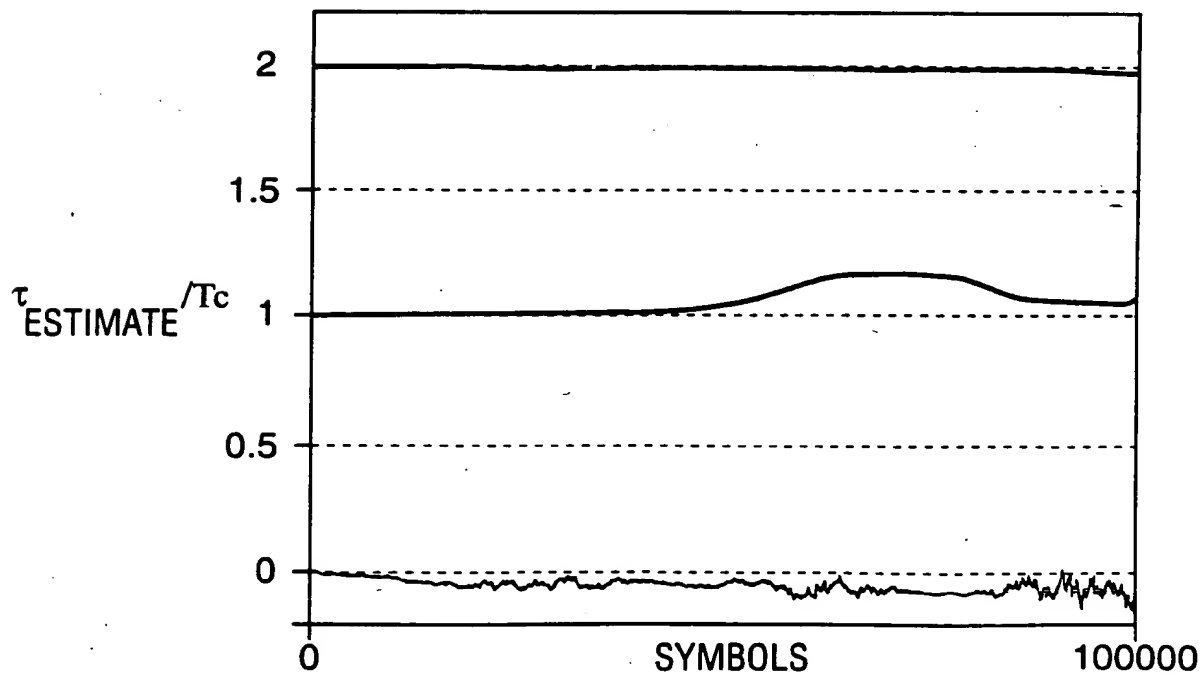
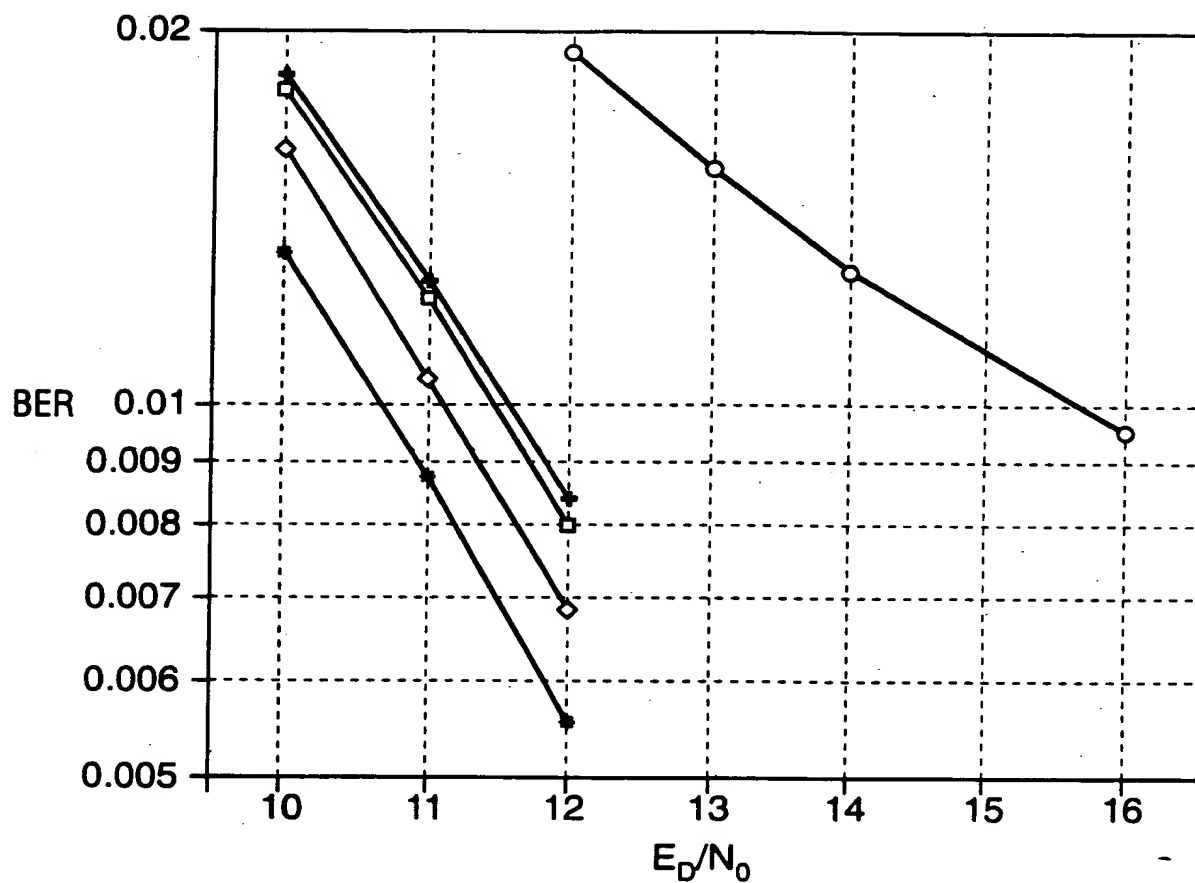


FIG. 15



+ PERFECT SYNC

◇ LMS KALMAN PHASOR EST., PERFECT TIMING

□ MMSE TIMING

+ SIMPLE TIMING

○ CONVENTIONAL TED

FIG. 16

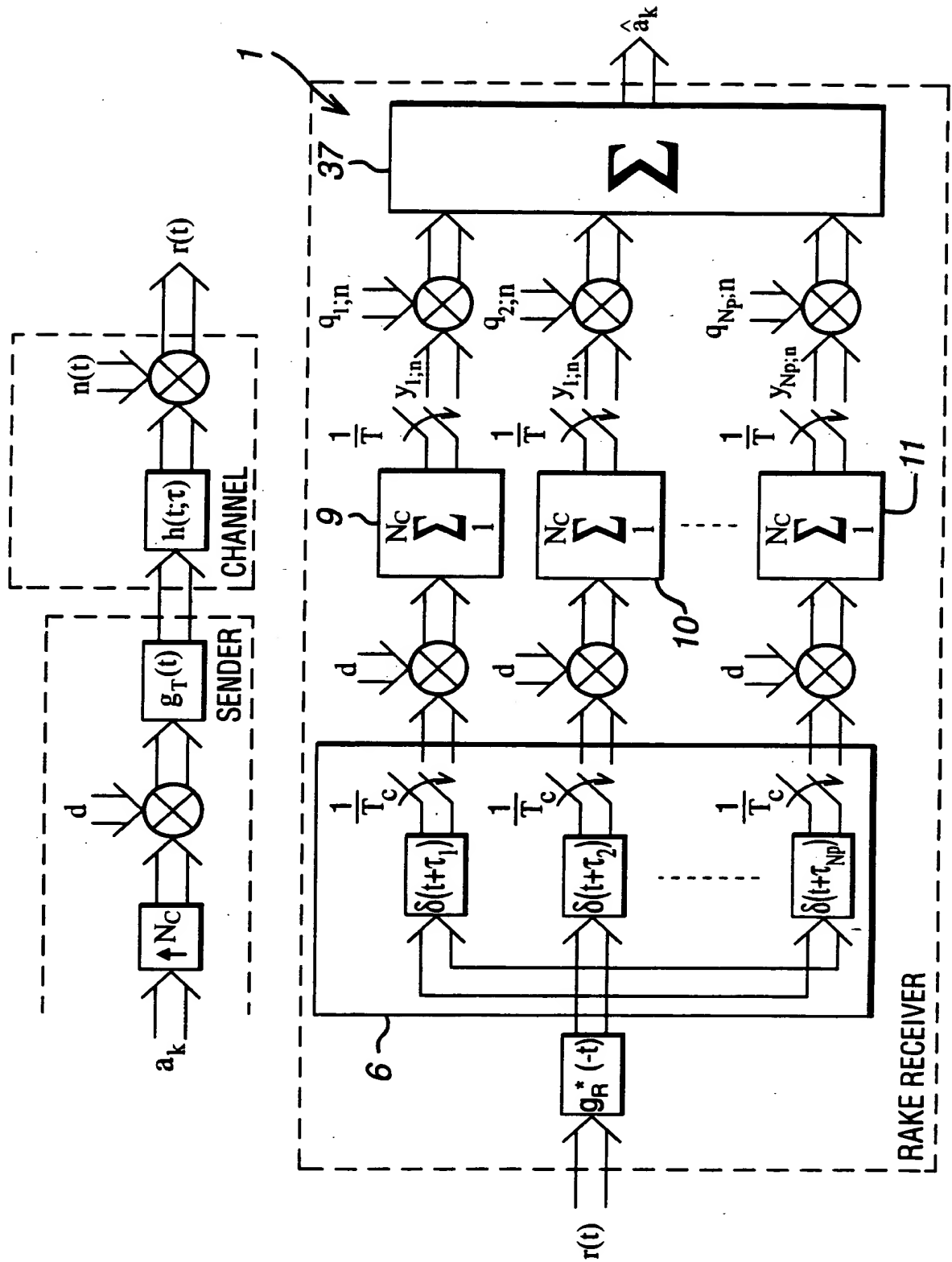


FIG. 17

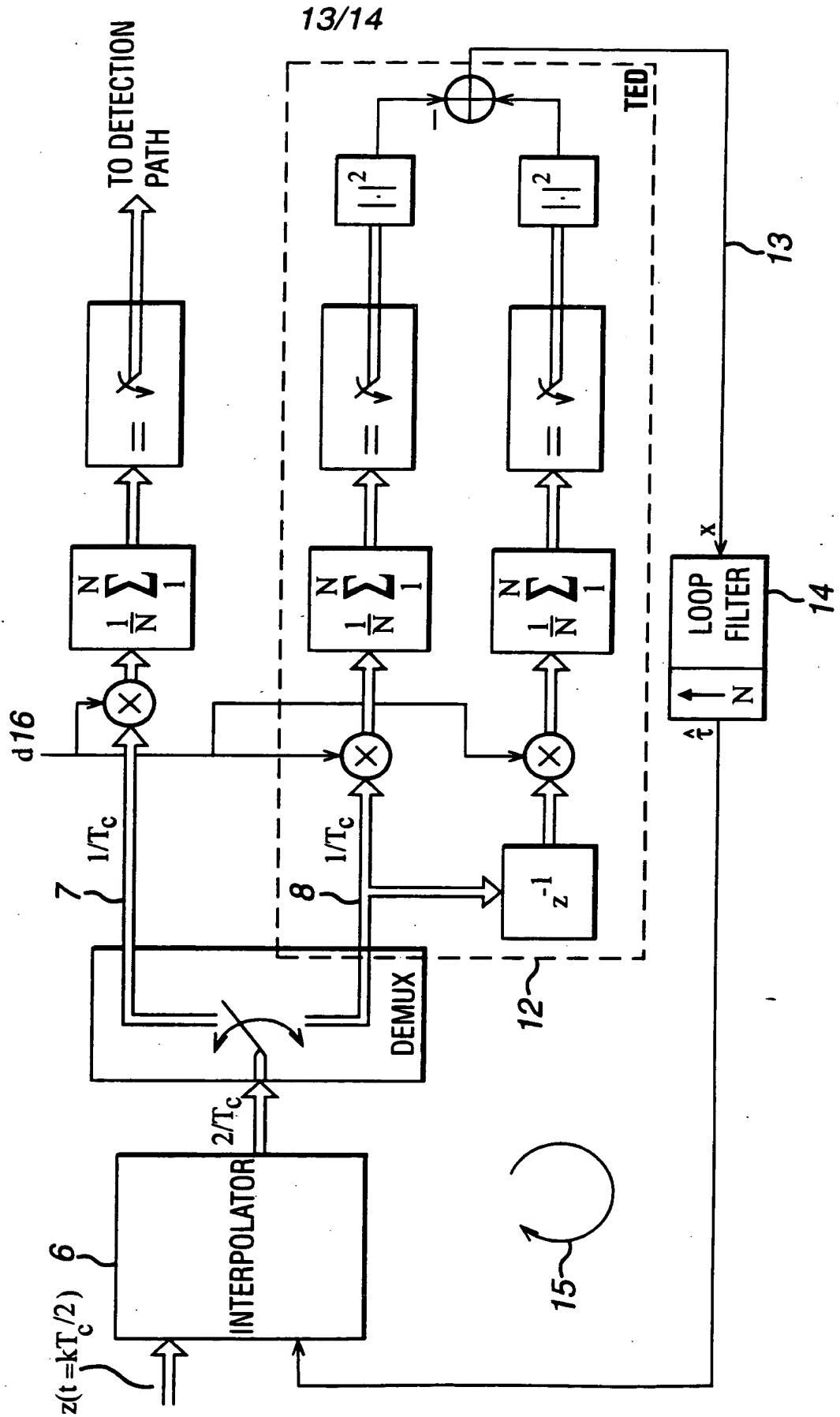


FIG. 18

